

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Attorney Docket No.: 8053-1003-1	Application No.: 19750946 NEW DIVISIONAL
	Applicant: Nobuyuki ISHIWATA et al.	
	Filing Date: January 5, 2004	Group Art Unit: 1753

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
SHV	6,074,707	6/1/2000	Nakazawa et al.	427	547	
SHV	5,748,416	5/1/1998	Tobise et al.	760	324.6	
SHV	6,007,731	12/1/1999	Han et al.	216	22	
SHV	5,936,810	8/1/1999	Nakamoto et al.	360	324.1	
SHV	5,946,167	8/1/1999	Hara et al.	760	322	
SHV	5,680,281	10/1/1997	Kung et al.	360	322.2	
SHV	6,385,018	5/1/2002	Mukoyama	360	324.12	
SHV	6,122,150	9/1/2000	Gill	360	324.11	
SHV	5,923,503	7/1/1999	Sato et al.	360	327	
SHV	5,508,866	4/1/1996	Gill et al.	360	327.2	
SHV	6,150,045	11/1/2000	Saito et al.	428	692	
SHV	6,146,776	11/1/2000	Fukuzawa et al.	428	692	
SHV	6,141,190	10/1/2000	Nakamoto et al.	360	324	
SHV	6,040,962	3/1/2000	Kanazawa et al.	360	322	
SHV	5,664,316	9/1/1997	Chen et al.	29	60208	
SHV	5,018,037	5/1/1991	Krounbi et al.	360	327.31	

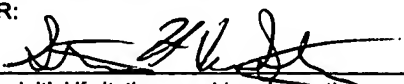
FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
SHV	10-049832	2/1/1998	JAPAN	G11B	5/39		
SHV	7-57223	3/1/1995	JAPAN	G11B	5/39		
SHV	8-255315	10/1/1996	JAPAN	G11B	5/39		
SHV	8-45029	2/1/1996	JAPAN	G11B	5/39		
SHV	8-45032	2/1/1996	JAPAN	G11B	5/39		
SHV	11-185223	7/1/1999	JAPAN	G11B	5/39		
SHV	2000-76625	3/1/2000	JAPAN	G11B	5/39		
SHV	8-036712	2/1/1996	JAPAN	G11B	5/31		
SHV	6-180825	6/1/1994	JAPAN	G11B	5/39		
SHV	7-254113	10/1/1995	JAPAN	G11B	5/39		
SHV	8-036712	2/1/1996	JAPAN	G11B	5/39		
SHV	64-001112	1/1/1989	JAPAN	G11B	5/39		
SHV	3-125311	5/1/1991	JAPAN	G11B	5/39		
SHV	8-221719	8/1/1996	JAPAN	G11B	5/39		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SHV	Robert P. Hunt, "A Magnetoresistive Readout Transducer," IEEE Trans. on Magnetics, Vol. MAG-7, No. 1, pp. 150-154, March 1971.
SHV	Ching Tsang et al., "Design, Fabrication & Testing of Spin-Valve Read Heads for High Density", IEEE Trans. on Magnetics, Vol. 30, No. 6, pp. 3801-3806, November 1994.
SHV	Hari Hedge et al., "Fabricating spin valves by ion-beam deposition," DATA STORAGE, pp. 69-70, September 1998.

EXAMINER:



DATE CONSIDERED

August 29, 2005

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

* Abstract provided for the Examiner's convenience

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